

SERIAL NO.: 08/833,096

## ABSTRACT OF THE DISCLOSURE

3 A bear derived isolate found in denning black bears or black bears from  
4 which food has been withheld for at least two weeks when injected into another  
5 mammal produces reduced heart rate, reduced respiratory rate, reduced temperature,  
6 and a wakeful tranquility not unlike the phenomena of the denning black bear. The method of the  
7 isolate is taken from either the serum or urine of such denning bear. The method of the  
8 invention involves the steps of fractionating the serum or urine of a denning black bear  
9 to produce fractions of varying potency.